in Jharkhand under the concessional finance scheme of the National Scheduled Tribes Finance and Development Corporation (NSTFDC) or by any other organisation under this Ministry.

(b) The NSTFD<freleases funds to various organizations in the States including Jharkhand for training of Scheduled Tribes (STs) in different skills for employment/self employment. The Ministry of Tribal Affairs also implements a Central Sector Scheme for Vocational Training Centres for STs all over the country, including Jharkhand. The scheme is implemented through the State Governments/Union Territory Administrations, Non Governmental Organisations (NGOs) and other institutions. The types of skills in which training is to be given are decided by the concerned organisation depending upon the local needs and the employment potential available in the area.

(c) The NSTFDC during the last three years has, through the Data Care Computer consultancy, Ranchi, Jharkhand conducted a Computer Application -Course of six months duration at Lohardaga and Ranchi benefitting 110 personnel (55 at Lohardaga and 55 at Ranchi).

(d) No proposal under the scheme "Vocational Training Centres" had been received during the last three years either from the State Government or any NGO for Jharkhand State. However during the current year, a proposal was received which was found to be incomplete. The State Govemment has been asked to rectify the defects.

WRITTEN ANSWERS TO UNSTARRED QUESTIONS

Increase in diseases due to hotter earth

399. SHRI ABU ASIM AZMI: Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether Government are aware that a new study conducted by the scientists has revealed that a hotter earth means many more insects:

(b) if so, the details of the diseases, expected to be spread as a result of increase in population of such insects; and

(c) the steps contemplated to decrease the hot termperature of the earth and to increase cold temperature for the protection of human beings?

THE MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL): (a) Yes Sir, the incidence of vector-borne diseases is generally expected to increase with increase in temperature. However, the global temperature rise in last 100 years is only 0.60 C.

(b) With increase in temperature alongwith increase in humidity; diseases transmitted by mosquitoes such as malaria, dengue and chikungunya are likely to spread.

(c) Such steps can only be part of global initiative. The United Nations framework Convention on Climate Changes has brought all the countries under its forum to discuss the issue relating to environment so that a global plan for dealing with the global warming can be evolved through consensus.

Early detection of earth quakes

400. SHRI ABU ASIM AZMI: Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether Government are most actively examining to know the happening of earth quake early;

(b) if so, the details thereof and the success achieved so far, on the pattern of knowing ocean storms; and

(c) if not, the steps proposed to be taken to predict the location and time of earth quake within a minimum time?

THE MINISTER OF EARTH SCIENCES (SHRI KAPIL SIBAL): (a) to (c) Science thus far has no solution for warning our citizens before the occurrence of an earthquake. Science has not developed early warning systems in this regard. We are in the process, however, of understanding the phenomenon of early warning indicators to see if such ah early warning indicator can help us predict earthquakes. Thus study relates to identifying earthquake precursors. Since such a study is at nascent stages, it is difficult to talk of success achieved so far. The study thus far has been initiated to understand the phenomenon.

As far as ocean storm relating to earthquake occurring at the bottom of the oceans are concerned, early information of such an event gives us